



1S5

DIODE-PENTODE

MINIATURE TYPE

1S5

GENERAL DATA

Electrical:

Filament, Coated:

Voltage. 1.4 dc volts
Current. 0.05 amp

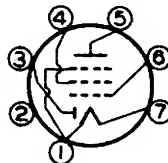
Mechanical:

Mounting Position. Any
Maximum Overall Length. 2-1/8"
Maximum Seated Length. 1-7/8"
Length, Base Seat to Bulb Top (excluding tip). 1-1/2" \pm 3/32"
Maximum Diameter. 3/4"
Bulb T-5-1/2
Base Small-Button Miniature 7-Pin
Basing Designation for BOTTOM VIEW 6AU

Pin 1 - Filament (-),
Grid No.3

Pin 2 - No
Connection

Pin 3 - Diode
Plate



Pin 4 - Pentode
Grid No.2

Pin 5 - Pentode
Plate

Pin 6 - Pentode
Grid No.1

Pin 7 - Filament (+)

Maximum Ratings, Characteristics, and Typical Operating Conditions for Type 1S5 are the same as those shown for the 1U5.

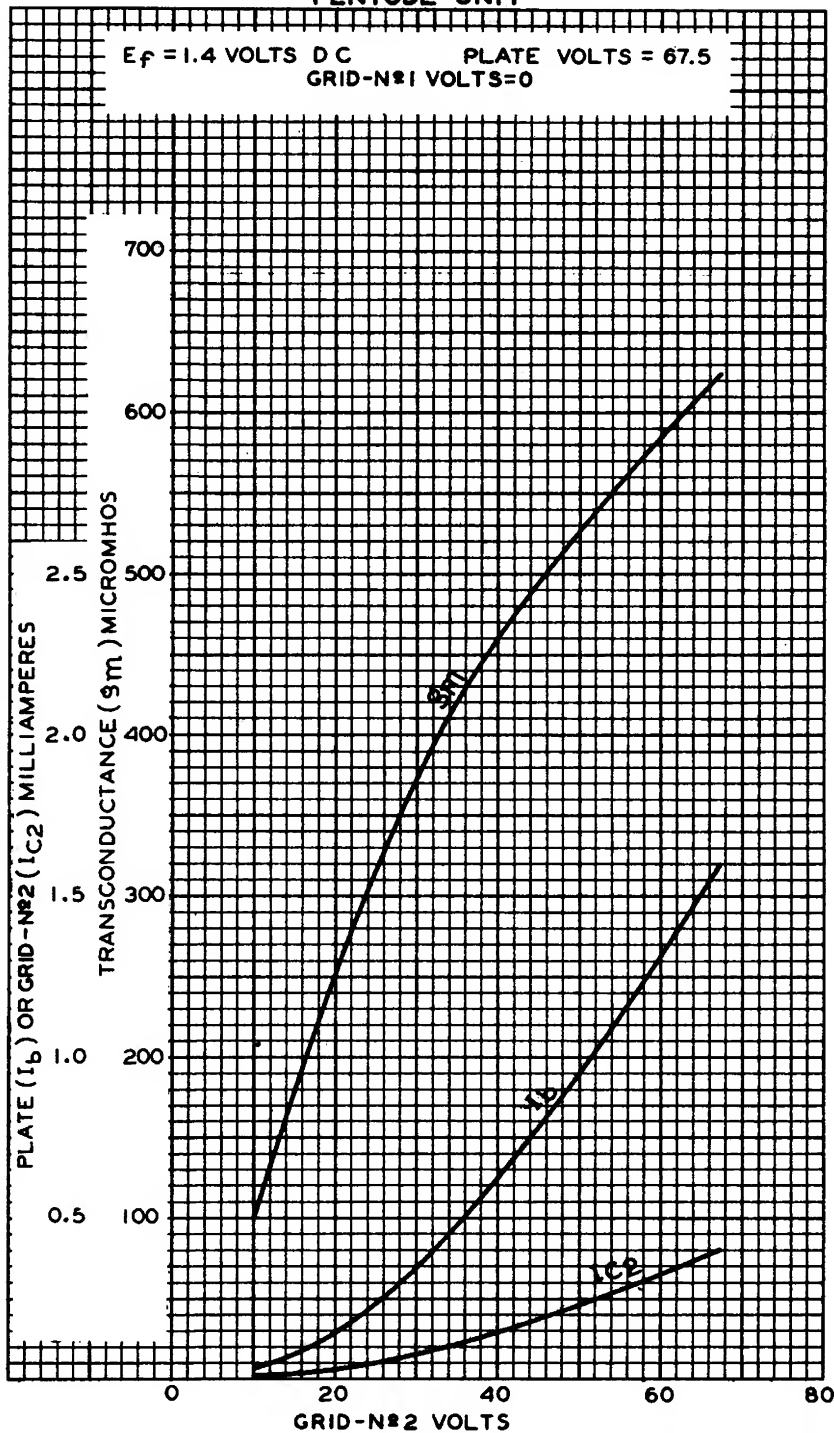
Curves shown under Type 1U5 also apply to the 1S5.

IS5



IS5

AVERAGE CHARACTERISTICS PENTODE UNIT



JUNE 12, 1941

TUBE DEPARTMENT
RADIO CORPORATION OF AMERICA, HARRISON, NEW JERSEY

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